Cooling Arrangement for Brush Seal

Abstract of Disclosure

A brush seal adapted to restrict a fluid flow through a gap between a first component and a second component, comprising: a body; a brush pack secured to said body; and a passage through said body for introducing a cooling flow to said gap. The passage has a first end that is exposed to the gap and a second end that is not exposed to the gap. The passage discharges a cooling flow to said brush seal, the cooling flow being discrete from the fluid flow.

Figures